

Background and Previous Council Direction

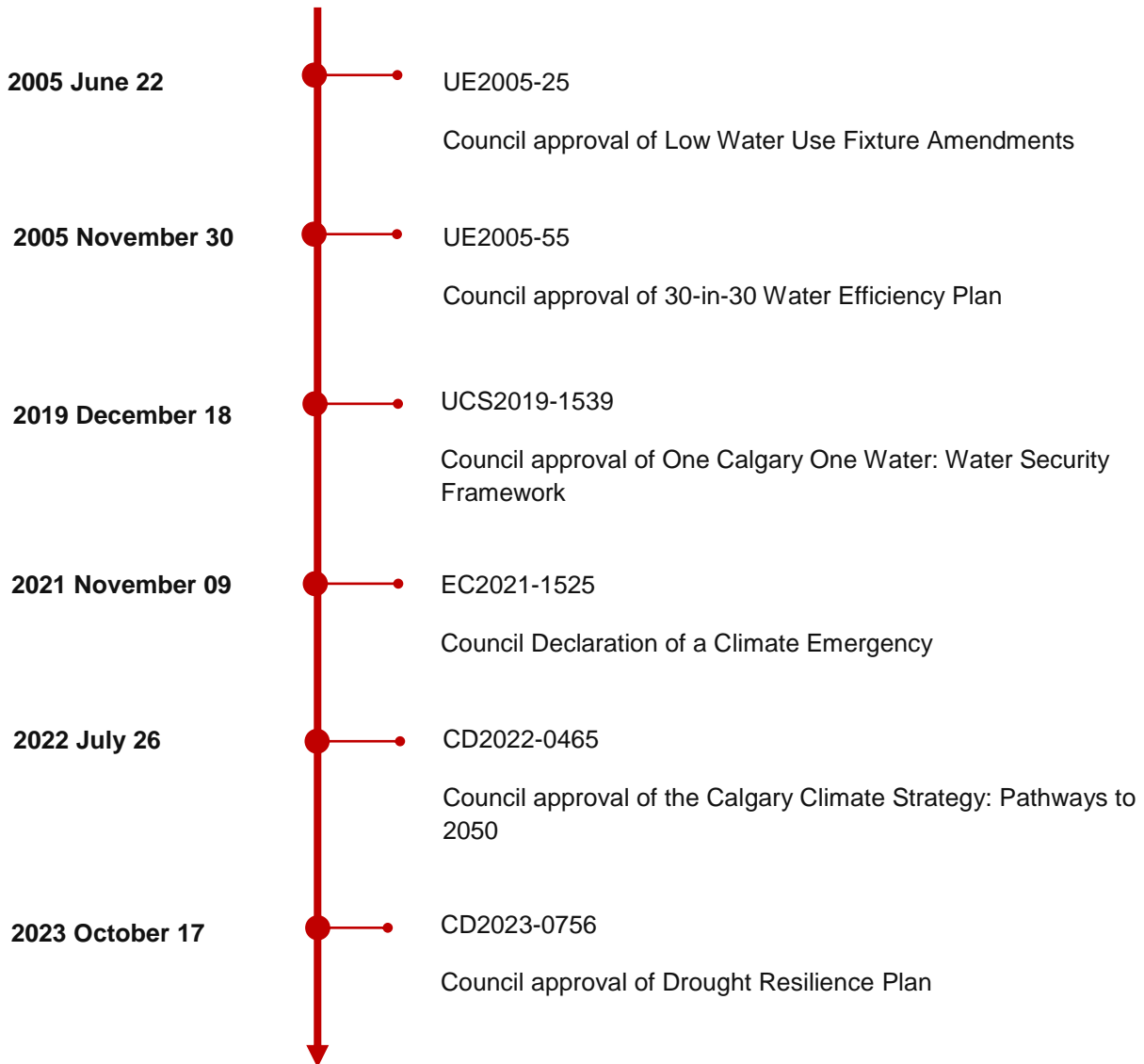
Background

In alignment with Council's direction to advance priority water demand strategies from the Drought Resilience Plan in the 2023-2026 business cycle (CD2023-0756), this report brings forward amendments to the Water Utility Bylaw, which proposes reductions in non-essential outdoor water use to manage and maintain a stable supply of water. These activities also support Calgary's Water Security Framework (UCS2019-1539) and Calgary's Climate Strategy: Pathways to 2050 (CD2022-0465).

Previous Council Direction

Previous Council Direction is outlined in a timeline in Figure 1.

Figure 1: Timeline – Water Conservation related decisions at The City of Calgary



Bylaws, Regulations, Council Policies

Water Utility Bylaw:

Part VII: Water Conservation

Legislates the mandatory inclusion of water efficient fixtures in all new construction or renovation.

Part VIII: Emergencies and Outdoor Water Use Restrictions

Provides authority to The City of Calgary to declare mandatory outdoor water use restrictions should there be a reason to require reduced water usage, including drought conditions. Schedule "E" of the Bylaw outlines permitted water activities across the four stages of mandatory outdoor water use restrictions.

Part XII: Water Meters

Legislates the mandatory metering of flat rate water customers.

Council Declaration of a Climate Emergency

Calls for The City to accelerate the timelines for climate action to reduce greenhouse gas emissions, develop strategic business plans and budgets across all departments for climate risk reduction opportunities, and collaborate and engage with First Nations communities.